

**ABSTRACT**

The present invention relates to a spinal implant that allows restoration of movement to an effected vertebral joint. The spinal implant of the current invention also allows the adjustment of the height of the implant so that it can be best fit into the affected joint of an individual patient. One embodiment of the current invention provides an implant having two endplates separated from each other and a central adjuster between the two endplates, wherein the central adjuster is configured to adjust the height of the implant and to articulate with at least one of the two endplates.

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